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|---|--|------------------------------|---|---|--|-------------------------|-------------------------|---|--|
| UTILITY PATENT APPLICATION | | | Attorney Docket No. 500.411 | | 500.41141 | X00 | | ₽ ■ | |
| | | | First Inventor : AKIMOTO | | AKIMOTO, | HAJIMI | E | 42 1 | |
| TRANSMITTAL | | | Title | IMAGE DISPLA | ΑY | | | .s 755 | |
| (Only for new nonprovisional applications under 37 CFR 1 53(b)) | | | Express M | ail Label No. | | | | 0/0 | |
| APPLICATION ELEMENTS | | | | | | | missioner for Patents | c9 | |
| SEE M | PEP chapter 600 concerning | ADDRESS | | atent App ington, D | | į I | | | |
| | | | | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | 7 CD-ROM or CD-R in duplicate, large table or | | | | | | |
| | • | | Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | | |
| Applicant clarms small entity status See 37 CFR 1.27. 3. Specification [Total Pages: 42] | | | | fif applicable, all necessary) | | | | | |
| | | | | a. Computer Readable Form (CRF) | | | | | |
| | | | | b. Specification Sequence Listing on: | | | | | |
| | (preferred arrangement set forth below) | [10tail ages. =2] | I D CD-ROM or CD-R (2 copies); or | | | | | | |
| | -Descriptive title of the inventio | ρn | | | L CD-ROW C | JI OD-IV (. | 2 copics), or | | |
| | -Cross Reference to Related A | • • | | ıi ☐ paper | | | | | |
| | Statement Regarding Fed spo Reference to sequence listing | | | | | | | | |
| | or a computer program listing | | | c L Sta | tements verifyir | ng identity | of above copies | | |
| | -Background of the Invention | | | | 0001101111 | 1110 ADI | DUCATION DADTO | | |
| | -Brief Summary of the Inventio | | | A | CCOMPANY | ING API | PLICATION PARTS | 1 | |
| | Brief Description of the Drawir Detailed Description | igs (ii iiied) | | 9. Ass | | | | / | |
| | -Claim(s) | | | 9. 🖂 Ass | ignment Papers | s (cover s | heet & documents(s)) | • | |
| | -Abstract of the Disclosure | | | 10 🔲 37 (| CFR 3 73(b) Sta | atement | Power of Attorn | еу | |
| 4. 🖾 | Drawing(s) (35 U.S C 113) | [Total Pages. 10] | | (wh | en there is an a | assignee) | | | |
| 5 Oath or | Declaration | [Total Pages: 5] | | 11 | | | | | |
| a 🛛 | Newly executed (original or c | ,- <u>-</u> , | | | | | | | |
| b | 1 | | | Statement (IDS)/PTO-1449 | | | | | |
| J | b Copy from a prior application (37 CFR 1 63 (d)) (for continuation/divisional with Box 18 completed) | | | 13. Preliminary Amendment 14 Return Receipt Postcard (MPEP 503) | | | | | |
| | , | D (ENTOD (O) | | 14 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | |
| | i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | | | | 15. Certified Copy of Priority Document(s) | | | | |
| | Named in the prior app | | | (if foreign priority is claimed) | | | | | |
| | 1 63(d)(2) and 1.33(b) | | | 16 Nonpublication Request under 35 U S.C. 122 | | | | | |
| 1. | A List of Data Observe Con C | 7.050.4.70 | | (b)(2)(B)(ı) Applicant must attach form PTO/SB/35 | | | | | |
| 6. | Application Data Sheet See 3 | 57 CFR 1.70 | | or its equivalent 17. Other Figs. 1-18, Credit Card Payment Form | | | | | |
| <u> </u> | | | | | | | | | |
| | ONTINUING APPLICATIO | | ox, and supp | oly the requisite | intormation b | eiow and | a in a preiiminary arr | enament, | |
| or in an A | Application Data Sheet und | | | t (CID) of prior | annication No | | | | |
| | Continuation D | ıvısıonal | nuation-in-par | (CIP) OI PIIOI | application No | | | | |
| Prior applic | cation information. Exami | ner Group Art | | | | | | | |
| For CONT | INUATION OR DIVISIONAL A | PPS only: The entire disc | losure of the | prior application | , from which a | in oath o | r declaration is suppli | ed under | |
| Box 5b, is | considered a part of the disconnection can only be relied up | closure of the accompanyi | ng continuat | ion or divisional a | application and | d is herel Lapplicat | by incorporated by ref | erence. | |
| Ine incorp | poration can only be relied up | | | ENCE ADDRESS | the Submitted | i applicat | ion parts. | | |
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| | | | | bar code label her | re) | | | | |
| Name | Name ANTONELLI, TERRY, STOUT & KRAUS, LLP | | | | | | | | |
| 1 | | | | | | | | | |
| Address | | | | | | 7/- | | | |
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| Country | | | Telephone | (703) 312-6600 |) | Fax | (703) 312-6666 | | |
| Name | Gregory E. Montone | | | Registration No. | (Attorney/Agen | t) | 28,141 | | |
| Signature | 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 19000 | | | | Date | February 15, 2002 | | |

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| Complete if Known | | | | | |
| Application Number | | | | | |
| Filing Date | February 15, 2002 | | | | |
| First Named Inventor | AKIMOTO, HAJIME | | | | |
| Examiner Name | | | | | |
| Group Art Unit | | • | | | |

Patent fees are subject to annual revision. 500.41141X00 Attorney Docket No. (\$) 816.00 TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge indicated Large Small fees and credit overpayments to: Entity Entity Deposit Account Number 01-2135 Fee Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Fee Description Fee Paid Code (\$) Code (\$) Charge Any Additional Fee Required 205 65 Surcharge - late filing fee or oath 130 Under 37 CFR 1 1 6 and 1 17 105 Surcharge - late provisional filing fee or Applicant Claims small entity status 227 25 127 50 See 37 CFR 1.27 cover sheet 130 139 130 Non-English specification 139 2.

Payment Enclosed: 2,520 For filing a request for ex parte reexamination 147 ☐ Check ☐ Credit Card ☐ Money Order 147 2.520 ☐ Other Requesting publication of SIR prior to 920* 112 112 **FEE CALCULATION** Examination action 2. BASIC FILING FEE 1,840*Requesting publication of SIR after 1,840* 113 113 Examiner action **Entity Small Entity** Large Fee Description Fee Paid Fee Extension for reply within first month 215 55 115 110 Code (\$) Code Extension for reply within second month 400 216 200 Utility filing fee 116 740 00 740 201 370 Extension for reply within third month 117 920 217 460 106 330 206 165 Design filing fee Extension for reply within fourth month 1,440 218 720 118 255 Plant filing fee 107 510 207 Extension for reply within fifth month 128 1,960 228 980 208 370 Reissue filing fee 108 740 119 320 219 160 Notice of Appeal Provisional filing fee 160 214 80 114 120 320 220 160 Filing a brief in support of an appeal 740 00 SUBTOTAL (1) Request for oral hearing 121 280 221 140 1. EXTRA CLAIM FEES 1.510 Petition to institute a public use proceeding 138 1,510 138 Fee from Petition to revive - unavoidable 240 55 140 110 Fee Paid Extra Claims below 640 Petition to revive - unintentional 1.280 241 141 = 36.00 x 18 Total Claims 22 -20** = 2 640 Utility issue fee (or reissue) 1,280 242 142 x 84 = 0 Indep. Claims 3-3** Design issue fee 243 230 143 460 Plant issue fee 244 310 620 144 280 = 0 Multiple Dependent Petitions to the Commissioner 122 130 130 122 123 50 Processing fee under 37 CFR 1 17(q) 50 Entity Small Entity 123 Large Fee Fee Description Fee Submission of Information Disclosure Stmt Fee 126 180 126 180 Code (\$) Code (\$) 40 Recording each patent assignment per 581 40 581 Claims in excess of 20 203 103 18 40.00 property (times number of properties) Independent claims in excess of 3 202 42 For each additional invention to be 102 84 740 246 146 examined (37 CFR § 1 129(a)) Multiple dependent claim, if not paid 104 280 204 140 For each additional invention to be 740 249 370 examined (37 CFR § 1.129(b)) ** Reissue independent claims 209 42 109 84 Request for Continued Examination (RCE) 279 370 over original patent 179 740 Request for expedited examination 169 900 169 900 ** Reissue claims in excess of 20 9 110 18 210 of a design application and over original patent Other fee (specify) SUBTOTAL (2) \$ 36.00 SUBTOTAL (3) (\$) 40.00 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater, For Reissues, see above

| SUBMITTED BY | | | Complete (if applicable) | | | |
|-------------------|--------------------|--------------------------------------|--------------------------|-----------|-------------------|--|
| Name (Print/Type) | Gregory E. Montone | Registration No. (Attorney/Agent) | 28,141 | Telephone | 703-312-6600 | |
| Signature | 110 Monton | | | Date | February 15, 2002 | |
| Signature | LIP II BOUND | | | 1 | | |

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